

42
Completion of the Volgograd Reservoir
in the First Year of its Existence.

by V. P. Vyushkova.

Material, per. Trudy Zonal'nogo Sovetsk-
skaya po Tipologii i Analizu. Otkrytiya
nauch. Ispol. Vnut. Voz. Vych. Semy Sere,
1962, pp 61-64.

ALL ITS 2030

V.P. Vyushkova

Sci-001
Aug 68

508,750

Isothermal Section of the Na O-Al O -CaO-SiO -H O
System at 300 , by E. Z. Vyzdrevich, 7 pp.

RUSSIAN, per, Zhur Prih Khim, Vol XLXVI, No 1,
1963, pp 47-55.

CB

Sci
Nov 63

243, 161

Reduction of Triuranium Oxide by Decomposed
Ammonia, by V. G. Vlasov, E. Z. Vyzdrevich, 7 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXVI, No 1, 1963
pp 42-46.

CB

Sci
Nov 63

243, 140

Vyzgo, V. S. and Saibova, M. T.
HEATING CURVE OF MONOCALCIUM PHOSPHATE,
tr. by Bertha P. Klenova. 11 Apr 61, 5p. 11 refs.
TVA-3883.
Order from OTS or SLA \$1.10 62-24452

Trans. of Akad[emiya] Nauk Uzbek[skoi] SSR
(Tashkent). Doklady, 1959, no. 3, p. 28-31.

DESCRIPTORS: *Calcium compounds, *Phosphates,
Heating, Dehydration.

(Chemistry--Physical, TT, v. 9, no. 2)

62-24452

I. Vyzgo, V. S.
II. Saibova, M. T.
III. TVA-3883
IV. Tennessee Valley
Authority,
Wilson Dam, Ala.

62-24452

Office of Technical Services

Results of Barrier Flooding of the Kalinov Gas-Oil
Field, by G. B. Vyzhigin, V. B. Cherepanov, 5 pp.
RUSSIAN, per, Geolog Nefti i Gaza, Vol V, No 2, 1961.

GSA

Sci
Mar 64

252,639

**Results of Barrier Flooding of the Kalinov Gas-Oil
Field, by G. B. Vynshin, V. B. Cherepanov, 3 pp.
RUSSIAN, per, Geolog Nefti i Gaza, Vol V, No 3, 1961.**

GSA

**Sci
Mar 64**

232,659

Adiabatic Galvanomagnetic and Thermomagnetic Phenomena in Semiconductors. 2 Mixed Conductivity, by V. Ye. Vsdornov, J. M. Tsidil, Kovskiy, 7 pp.

RUSSTAN, per, Fiz Metal i Metall, Vol VIII, No 5, 1960, pp 671-677.

PP

Sci
Mar 61

144,002

The Effect of Current Carrier Degeneration on the
Transport Phenomena in Semi-Conductors, by V. Ye.
Vzdornov, I. M. Tsidil'kovskiy, 9 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VII,
No 6, 1959, pp 801-808.

PP

Sci

Sep 60

127,804

Alkylgermanium Hydrides and Alkylgermanium
Deuterides, by V. A. Ponomarenko, G. Ya.
Vzenkova, Yu. P. Egorov, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 3,
1958, pp 405-408.

CB

Sci - Chem
Oct 59

100,048

RUSSIAN

Preparation and Properties of Some Alkylaluminum Compounds
by V. A. Ponomarevko, Yu. P. Egorov, G. Ia. Vaschova,
p. 17.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 1, 1955, pp 34-53

Consultants Bureau

Mci - Chem

May 59

86,868

Direct Synthesis of Halomethylgermanes, and their Halogen
Exchange and Photochemical-Chlorination Reactions, by
V. A. Penamarenk and G. Ya. Vzenkova, 3 pp.

RUSSIAN, per Iz Ak Nauk SSSR, Otdel Khim Nauk, No 8,
1957, pp 994-995.

Consultants Bureau

Sci - Chem

May 59

87,179

Investigation of the Process of Development of Color
Negative Film in Developers With Various pH Values, b
A. Vzhesinskiy, N. I. Kirillov, 20 pp.

^{ib}
RUSSIAN, per, Zhur Nauch i Prik Fotograf i Kinetolog,
Vol VII (1), 1962, pp 5-19.

CIA/PDD XX-1240

NOT RELEASABLE TO FOREIGN NATIONALS

Sci

OTS 64-18589

211,262

Aug 62

USIB INTERNAL USE ONLY

Hydrochemical Zones of the Artesian Waters in the
Dobruja Downwarp and the Adjacent Slope of the
Russian Platform, by S. T. Vannudayev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 4,
1958, pp 792-795.

Consultants Bureau

Sci - Geophys

Jan 59

79,351

Concerning Methods for lengthening the operational life of motor vehicle engines in production, by L. A. Puzrov, 13 pp.
MOSCOW, per, Avtomobil'naya Promyshlennost',
No 10, Oct 1964, pp 1-4.
JPRS 2,000

p1

CS R
Too
Feb 65

200,311

A FORK-SHAPED CURRENT CONDUCTOR FOR MEASURING
PISTON TEMPERATURE, BY A. V. AGAMOVICH, D. A.
VZOROV.

RUSSIAN, PER, AVTOMOBIL PRON, NO 4, 1960, PP 83, 84.

ALL N. 3731

SCI - ENGR

OCT 62

214,730

THE INFLUENCE OF STEEL PISTON RINGS ON PISTON
TEMPERATURE, BY B. A. VZOROV.

RUSSIAN, PER, AVTOMOBIL PROM, NO 4, 1961,
PP 14-16.

NLL M. 3740

SCI - ENGR

OCT 62

214,732

61-13570

Vzorov, B. A.

THERMAL PISTON STRESS IN A TWO-STROKE
ENGINE WITH A CARBURETTOR AND WITH FUEL
INJECTION, tr. by A. J. Greening. [1961] 13p. 3 refs.
MIRA Trans. no. 3/60; [DSIR LLJ] M 1524.
Order from OTS or SLA \$1.60 61-13570

Trans. of Avtom[obil'naya] Prom[yshlennost'] (USSR)
1959, no. 10, p. 10-13.

DESCRIPTORS: *Pistons, Fuel injection, Internal com-
bustion engines, Temperature, Motorcycles, Injection
carburetors.

In a two-stroke engine with crankcase scavenging and a
carburetted fuel supply, the temperature at the centre
of the piston crown reaches 355-360°C.; this limits the
possibility of engine development. With a 10% increase
in the charge weight, the temperature at the centre of
the piston crown could rise to 390°C., i.e., to a level
(Machinery--Engines, TT, v. 6, no. 6) (over)

- I. Vzorov, B. A.
- II. MIRA Trans-3/60
- III. DSIR LLJ M.1524
- IV. Motor Industry Research
Association (Gr. Brit)

Office of Technical Services

Interaction between 660-Mev Protons and Atomic Nuclei and the Nuclear Internal Momentum Distribution of Nucleons, by L. S. Azhgirey, I. K. Vzorov, V. P. Zrellov, M. G. Mashcheryakov, B. S. Meganov, R. M. Ryndin, A. F. Shabudin, 12 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVI (9), No 6, 1959, pp 1631-1649.

Amer Inst of Phys
Sov Phys-JETP

Sci

106, 780

Jan 60

Empirical Dependence-Range-Energy For 100-100000 107
MeV Protons, by I. K. Vzorov.
RUSSIAN, prt, JINR-P1-442.
*AEC/ONL-Tr-2208

I. K. Vzorov

Sci/Nucl
Oct 69

395,457

π^+ -Meson Energy Spectrum for $pp \rightarrow n\pi^+$ Reaction at
556 and 657 MEV, by M. G. Meshcheriakov, V. P.
Zrelov, B. S. Meganov, I. K. Yzorov, A. F. Shabudin,
~~9 pp.~~ 8 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXI,
No 1, 1956, pp 45-54.

Soviet Inst of Physics
Soviet Physics, JETP
Vol IV, No 1

Sci - Physics
Apr 57 CTS

46,720

Some Features of the Process of Charged π -Meson
Production on Carbon by 670-Mev Protons, by L. S.
Azhgirei, I. K. Vzorov, V. P. Zrelov, M. G.
Mescheriakov, V. I. Petrukhin, 7 pp.

RUSSIAN, per, Zhur Ekaper i Teoret Fiz, Vol XXXIV,
No 6, 1958, pp 1357-1366.

Amer Inst of Phys
Sov Phys - JETP
Vol VII (34), No 6.

Sci - Phys
Jan 59

78, 716

The Production of Charged Mesons by the Bombardment of Beryllium and Carbon With 660 MEV Protons, by M. G. Meshcheriakov, I. K. Vysnyy, V. P. Zolov, B. S. Koganov, A. F. Shabudin, 6 pp.

RUSSIAN, no par, Zhur Eksper i Teoret Fiz, Vol XXII, No 1, 1956, pp 55-62.

Amer Inst of Physics
Soviet Physics, JETP
Vol IV, No 1

Sci - Physics
Apr 57 CTS

46, 723

(FDD 24192)

Anomalous Variation in the Cross Section of Elastic Scattering of Protons by Protons in the Region 460-660 MEV, by M. G. Meshcheryakov, B. S. Megantov, L. M. Soroko, I. K. Vzorov, 4 pp.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCIX, No 6, Moscow, 21 Dec 1954, pp 959-961.

USSR

Sci - Nuclear Physics, cross-section of elastic scattering of protons CTS 66/Mar 55

CIA/FDD/U-6917 23, d86
CIA/FDD/X-1985

Knockout of Deuterons from Li, ^{16}O , C, and
O Nuclei by Protons of Energy 675 Mev, by
L. S. Azhgirei, I. K. Vzorov, V. P. Zrellov,
M. G. Meshcheryakov, B. S. Melnikov, and
A. F. Shabudin, 8 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol
XXXIII, No 5 (11), 1957, pp 1185-1195.

Amer Inst of Phys
Sov Phys-JETP
Vol VI(33), No 5

Sic - Phys

67,087

Jul 58

(FDD 24147)

Elastic Scattering of Protons by Protons at an
Energy of 660 Mev, by N. P. Bogachev, I. K. Vzorov,
7 pp.

XCIX,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol XXIX, No 6,
Moscow, 21 Dec 1954, pp 931-933.

CIA/FDD/U-6909

CIA/FDD/X-1985

USSR

Sci - Nuclear Physics, elastic scattering of
protons by protons (WAK)

CTS 65/Feb 55

22,695

The following is true and known information
about the activities of John Edgar Hoover,
Director, Federal Bureau of Investigation,
U. S. Department of Justice.

On or about June 1960-1961, Mr. Hoover,
was in New York City, New York, U.S.A.,
on or about June 1960-1961.

81

V. V. V₂OROV

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

447, 448

Tables for Solving the LaPlace Equation Inside
an Ellipse, by A. I. Vzorova, 256 pp.

RUSSIAN, bk,

INFOSEARCH Ltd
Oleave-Hume Press Ltd
31 Wright's Lane
London, W 8

50s

£1.20 50p. 21.

Cheranovskiy's Soviet Deltas, by R. W.; Aviation
Designs of the People's Poland, by Jerzy
Swidzinski, 4 pp.

POLISH, ~~as~~ per, Skrzydlata Polska, No 20, 1954,
p 314. CIA D 265557

ATIC F-TS-8397/III

Scientific - Aeronautics
EEur - Poland
Aug 55 CTS
Military

25,800

It Won't Be Long Now -- Flight Into Space, by
R. W., 5 pp.

POLISH, ~~per~~ per, Skrzydlata Polska, No 7, 1954,
p 112. CIA D 265557

ATIC F-TS-8397/III

EEur - Poland
Scientific - Aeronautics, space travel

25,800

The Inheritability of Cancer, according to the Material
Collected by the Norwegian Cancer Committee, by Georg
H. M. Waaler, 11 pp.

GERMAN, per, Norske Videnskaps-Akademi, Oslo,
I.Mat. -Naturv. Klasse, No 2, 1931, pp 1-78

WIR

Scientific - Medicine

CTS/DEX 11,300

Technical Innovations on the Surveying Ship
"Hord" of the Water and Navigation Administration,
by H. Waas, H. Walter

GERMAN, per, Schiffstechnik-Forschungsherte fuer
Schiffbau und Schiffmaschinenbau, Vol III,
No 12/13, 1955, pp 61-71.

Navy Tr 1370/BuShips 620

Sci - Engineering
Dec 56 CTS

41, 164

Resilient Mounting of Piston Engines, by H. Waas,

GERMAN, Z. Ver. dtsch. ing., 81, 1937, pp 763-769.

CIA C 36736

A.C.S.I.L. Trans No 01/90
513

EUR - Germany

Scientific - Engines, piston, mounting

Index Aeronauticus

A 12281

Testbreakers With Pitching Equipment, by Heinkel,
Hans, 7 pp.

GERMAN, por, Vereines Deutsche Ingenieure 2,
Vol 61, No 32, 11 Nov 1959, pp 1499-1502.

FDD X-4113

Royer and Rogers, Inc

Sci - Eng

108,788

Feb 60

Quelques Principes Sur La Formation D'Alliages Avec
Le Plutonium, (Some Principles on the Formation of
Alloys with Plutonium), by J. T. Waber.

ENGLISH to FRENCH, rpt, 66 p.

Reverse Trans
CEA Tr-B-184

May 60

Remarks About the Application of Glucose Test
Papers in the Analysis of Pharmaceuticals, by
W. Weuffen, E. Wabnitz, R. Pohloudek-Fabini,
* 7 pp.

GERMAN, per, die Pharmazie, Vol. XIV, No 8, 1959,
pp 445-447.

SLA 60-14543

Sci

Apr 61

OES, Vol. III, No 12

16³2,255

Production Control in Rolling Mills by Means of
Communicating and Signalling Systems, by R. Krosch,
H. Waburek. UECL

GERMAN, per, Stahl u Eisen, 8 Jan 1959, pp 23-32.

British Iron and
Steel Ind 1198
(16 10s.03)

ESur - Germany
Econ
May 59

86, 820

Wacek, A. v. and Zeisler, F.
DETERMINATION OF TRACES OF ALCOHOL IN
VERY DILUTE AQUEOUS SOLUTIONS. [1962] 9p.
4 refs.
Order from SLA \$1.10 62-20125

Trans. of Mikrochim[ica] Acta (Austria) 1955, no. 1,
p. 29-36.

DESCRIPTORS: Determination, *Alcohols, Water,
Solutions, *Microanalysis, Test equipment, Ethanol,
Methanol.

(Chemistry--Analytical, TT, v. 9, no. 12)

62-20125

I. Wacek, A. v.
II. Zeisler, F.

62-20125

Office of Technical Services

(DC-4107)

The Yi Tribe People Are Making Flying Leaps
Forward, by Wa Cha-mu, 7 pp.

CHINESE, np, Jen-min Jih-pao, 10 Apr 1960, p 16.

JPRS 6755

FE - China

Pol

Mar 61

142,117

A Leaping Decade for the People of the Yi Nationality
of Liangshan, Szechwan, by Wa-cha-ma-chi, 4 pp.

CHINESE, per, Min-tsu T'uan-chieh, No 11, 6 Nov 1959.

AmerConGen, Hong Kong
Ext from China Mainland Mag,
No 203, 7 Mar 1960

FE - FE - China
Econ
Apr 60

112,576

THE VICTORY OF THE POLICY OF NATIONALLY
REGIONAL AUTONOMY IN LIANG-SHAN, SZECHWAN
PROVINCE, BY WA-CHA-MU-CHI, 6 PP.

CHINESE, PER, MIN-TSU T'UAN-CHIEH, OCT 1962,
PP 16-18.

JPRS 17230

FE - CHINA

SOC.

JAN 63

220,436

A Leaping Decade, by Wa-cha-mi-chi, 5 pp.

CHINESE, per, E Min-chu T'uan-chieh, Peiping,
Nov 1959.

Union Research Service
110 Waterloo Road
Kowloon, Hong Kong
Vol XVIII, No 14

FE - China
Econ - Pol
Mar 60

109,910

Detection of Some Volatile Amines with Regard to the
Investigation of Biological Processes, by A. Wacek, H.
Löffler.

GERMAN, per M. Chem. No. 64, No. 314, 1934, pp 161-
166

QB 352/8

A. WACEK

Sci -
Sep 67

339-849

~~GREENARD, P.~~
~~WACHE, K.~~

Intercrystalline Corrosion of Chrome-Nickel
Steels.

COMPTES RENDUS, vol 204, 1937, No 16,
pp 1167-1169; 1700 words.

Brutcher No 565, 8/1/37

A-13588

Wache, M.
COATING METALLIC PARTS WITH THICK EPOXY-
BITUMEN MATERIALS. 27 Feb 63.
Order from TTIS \$21.00 TTIS-1090

Trans. of French patent 1,293,072, appl. 28 Mar 61,
pub. 17 Oct 62.

DESCRIPTORS: *Metal coatings, *Epoxides, *Protec-
tive treatments, *Bitumens, Thickness.

(Materials--Finishes, TT, v. 9, no. 10)

63-12995

- I. Wache, M.
- II. Patent (France) 1 293 072
- III. TTIS-1090
- IV. Translation and Techni-
cal Information
Services (Gt. Brit.)

17170

Office of Technical Services

The Physics of Metals: Oxidation of Steels
and Alloys, by I. Wache.

FRENCH, per, Metaux et Corrosion, No 303,
1950, pp 267-276.

Broken Hill Prop Co Ltd
(CRL/T.148)

Sci - Min/Met

Apr 62

191, 715

The Notch Sensitivity of a Cr-Mo-V Steel for
Bolt Work Operating at Elevated Temperatures, by
X. Wache.

GERMAN, ^{rot}~~int~~, International Discussions on Long
Time Behaviour of High Temperature Steels,
Dusseldorf, 24-25 Jun 1960. (Paper No 23).

BISI 1887

Sci - Engr

Mar 61

141,405-

~~XXXXXXXXXX~~

Thermal Dilatometric Analysis of Samarium
Ferrite and Magnetic Transitions of the
Ferrites of Rare Earths, by G. Guiot-Guillain
and X. Wachs, 2 pp.

FRENCH, per, Comptes Rendus, Vol CCXLI, 1955,
pp 550-552.

CIA/FDD/Z-226

Sci = Minerals/Metals, Physics

May 1956

34,448

CHEVANARD, Pierre and WACHE, Xavier

Results Obtained in the Study of Metallic Diffusion
by the Multilayer Method

Academie des Sciences. Comptes Rendus Hebdomadaires,
Vol 212, 1941

FRENCH

AEC Tr

CTS Oct 1949 (1/49)

A 13589

Results Obtained in the Study of Metallic
Diffusion by the Multi-layer Method (1), by
Pierre Chevenard, Xavier Wachs, 4 pp.

FRENCH, per, Comptes Rendus, Vol CCXII, 1941,
pp 612-614.

S.L.A. Tr 98
NP-2082

WEur - France
Scientific - Chemistry

32,771

V
Voluntary Posture and Movement, Especially in the
Light of Electrophysiological Investigations, by K.
Wachholder, 374 pp.

GERMAN, per, Erg.d.Physiol., Vol XXVI, 1928, pp 577-775.

Scientific - Medicine

Jun 56 CTS

NIH
Shf 07-2538
32,209

H. Wachholz

Geometric Factors in Acoustic Log Measurements
and their Effect Upon the Design of Logging
Tools.

GERMAN, per, Erdoel und Kohle, Erdgas, Petrochemie
(Vereinigt mit Brennstoff-Chemie), Vol 13, 1960,
pp 545-549.
NTC 72-13653-081

Nov 72

TT-65-14204

Field SK

Wachholz, H.; Weissensteimer, K.
DIMENSIONING AND BEHAVIOUR OF AGC-CONTROL
CIRCUITS (AUTOMATIC GAIN CONTROL CIRCUITS)
IN SEISMIC AMPLIFIERS. Paper presented at the Meeting
of the European Association of Exploration Geophysicists
(no. 23) Wiesbaden, 12-14 Dec 62. 26p, 3refs.
Order from SLA: \$2.60 as TT-65-14204

Trans. of Geophysical Prospecting (Netherlands) v12 n3
p305-24 1964.

- I. Title: Automatic ...
- II. Title: Meeting ...

MR 676

Urocanicase, by Makio Uchida, Shigenobu Itagaki,
Tautomi Wachi, 8 pp.

Full translation.

JAPANESE, per, Koso Kagaku Shingoojium, Vol VII,
1952, pp 86-88.

CIA/FDD/X-846

FE - Japan

Scientific - Medicine, biochemistry

Jun 53 CTS

2810

Wachi, Y., Suzuki, T. and others.
STUDIE OVER DE INDUSTRIELE GROEI VAN GROTE
MONOKRISTALLEN AMMONIUMDIHYDROFOSFAAT
(Commercial Production of Large Single Crystals of
Ammonium Dihydrogen Phosphate). 24p. (foreign text
included). 21 refs. MTWL: 902. (text in Dutch).
Order from OTS or ETC \$1.91 61-17611

Trans. of Chemical Society of Japan. Journal.
Industrial Chemistry Section, 1956, v. 59, no. 4,
p. 403-409.

DESCRIPTORS: *Ammonium radicals, Phosphates,
*Single crystals, Industrial production.

61-17611

- I. Wachi, Y.
- II. Suzuki, T.
- III. MTWL: 902
- IV. Stichting Moelijk
Toegankelijke Wetenschap-
pelijke Literatuur

Office of Technical Services

BASIC ELEMENTS OF THE HOG BREEDING AND SUPPLY
SITUATION FOR THE 1961-1962 ECONOMIC YEAR, BY
ZYGMUNT KOZLOWSKI, WILLI WACHNACHTER, 13 PP.

POLISH, PER, NOWE ROLNICTWO, NO 15, 1962,
PP 4-8.

JPRS 15896

EEUR - POLAND
ECON .
NOV 62

216,283

1962 YIELDS AND HARVESTS, BY JOZEF WACHOWICZ,
12 PP.

POLISH, PER, NOME POLNICTWO, NO 1, 1-15 JAN 1963,
PP 11-14.

JPRS 18366

EUR-POLAND

ECON

APR 63

228,333

MEMO IN THE DESIGN OF PLANNING MACHINES, BY
ANDRZEJ WACHOWIAK, 5 PP.

POLISH, PER, MECHANIK, VOL. XXVI, NO 6, 1963,
PP 276-278.

JPRS 20235

EEUR-POLAND
ECON.
JULY 63

255,938

1959 Crop and Weather Reviewed - Fields Compared,
by Josef Maciejowski, FOMO.

POLISH, pr., Nowe Rozwiazania, Vol IX, No 3, 1 Feb 1960,
Warsaw, pp 1-3.

FDD Sum 2545

EEur - Poland

Econ - Agriculture

Copyright

Apr 60

112,757

(2180-N)

Production of Grains Before and After the War, by
Jozef Wachowicz, 8 pp.

POLISH, per, Nowe Rolnictwo Vol VII, No 15, Warsaw,
1958, pp 607-610.

US JPRS 1223-N

EEur - Poland
Econ
Feb 59

81,821

Radiation Protection by Film Badge for Personnel
Working With Radioactive Material, by H. Langendorf,
P. Wachsmann, 14 pp.

GERMAN, per, Atomkernenergie, Vol III, 1958,
pp 60-64.

AERE tr-830

Sci - Nuc Phys
Jan 60

104,884

Emulsion Processes and Emulsifiers, by 50
W. Wachs.
GERMAN, per, Adhaesion, Vol 6, No 11,
1962, pp 553-556.
NTC 69-11448-07D

W. WACHS

Sci-Chem
July 69

387,085

Comparison of the Lethal Dose of 190-kV X-Rays
and 15 Mev Electrons for Whole-Body Irradiation
of Rats, by G. Barth, W. Borner, G. Veith, F.
Wachsmann, 7 pp.

GERMAN, per, Strahlentherapie, Vol XCII, 1953,
pp 649-653.

AEC Tr 3473

Sci - Med
Feb 59

81, 295

Shielding Against Beta Radiation, by T. [✓]Murialowicz,
F. Wachsmann, 8 pp.

GERMAN, per, Atompraxis, Vol VI, 1960, pp 404-407.

AEC-TRG-Inf-Ser-24

Sci - Nucl Sci

Aug 63

34 3,517

Differences in the Biological Effect of Conventional
and Ultrashort Radiation, by F. Hecker, 7 pp.

GERMAN, 901, Strahlentherapie, Vol XXXI, 1950,
pp 272-280.

AEC 5442

Sci - Biol

Doc 58

77,950

417
Capabilities and Limitations of Different
Techniques for Measuring the Individual Dose, by
Dr. Felix Wachsmann & Dr. Franz Kieberger.
GERMAN, per, Zivilschutz, Vol 28, 1964,
pp 243-251.
ACSI J-3221
ID 2204038167

Felix Wachsmann

Sci-BM
Nov 67

343,991

Problems and Progress of Irradiation Protection
According to the Film Density Method, by Felix Hochmann,
Wolfgang Schubert, 19 pp.

GERMAN, por, Rontgen-Blatter, Vol III, No 4, 1959,
pp 1-8.

ASST. 3782

Sci - Phys

3746

Oct 59

98,906

The Turning Point of Building; Structure and
Design, by Konrad, Wachsmann.

Dept of Interior
TH145 W14 1961

Apr 62

The Physician In World War Literature, by B. Wachsmuth,
9 pp.

part of bk
GERMAN, /~~part~~, Der Arzt in Der Dichtung Unserer Zeit.,
1939, pp 189-197.

SIA TR 57-1628

Sci

65,758

Colour Reactions for the Identification and
Determination of Steroids, by H. Wachsuth, L. Van
Koeckhoven.

DUTCH, per Analytica chim. Acta, Vol. 22, 1960, pp
41-49

CSIRO/No. 8025

H WACHSUTH

Sci -
Aug 67

338-552

A Double-Focusing Mass Spectrometer With an Inhomogeneous Magnetic Field and Toroidal Condenser, by H. W. Wachsmuth, H. Ruid, 15 pp.
GERMAN, par, Z Naturforschung, Vol XVIII, No 1,

R. Wachsmuth

Labial Pipes and Lamina Tones, by R. Wachsmuth, 31 pp.

GOVERNMENT USE ONLY

GERMAN, per, Annalen der Physik, Series IV, Vol 14,
1904, pp 469-505.

ARM/FSTC/HT-23-411-72

June 72

The Structure and Magnetic Properties of ¹²⁰
Aluminum-Manganese Alloys Containing
More than 25 AT.% Manganese, by
E. Koster, E. Sachtel.
GERMAN, per, Zeit Metallkunde, Vol 51,
1960, pp 271-280.
NLL Ref: 9022.4 (68/128)

Sci-MRhs
Mar 69

377,264

E. Wachtel

Oscilloscopic Investigation of Martensite Formation
in Iron-Nickel Alloys - Explanation of Anomalous
Potential, by E. Wachtel.

GERMAN, per, Archiv fuer das Eisenhuettenwesen, vol. 35,
1964, pp. 1193-1202.

ntc 71-10982-11F

August 71

77
Oscilloscopic Investigation of Martensite
Formation in Iron-Nickel Alloys-Explanation
of Anomalous Potentials, by Heinz Nisch and
Ernst Wachtel, 44 pp.

GERMAN, per, Arch Eisenhütten, Vol 35, 1964,
pp 1193-1202.

PS1101440

SEC URG-TR-25-10137

Sci-Materials
Mar 63

Ernst Wachtel

350,670

Effect of Animal Organ Extracts on the Germination of Plants; Effect of Animal organ Extracts on the Growth of Germinated Plants; Effect of Organ Extracts, Especially of the Pituitary Extract on Growth; Effect of Extracts From Benign and Malignant Tumors on the Germination and Growth of Plants, by B. Lustig, H. Wachtel, 10 pp.

FRENCH, per, Societe de Biologie et de ses Filiales, Comptes Rendus des Seances, Vol CXXIX 1939, pp 224-230, 243-249.

SLA 60-10645

119, 129

Sci

Jun 60

Vol III, No 6

Vitamins, Hormones, and Substances Influencing
Blood Coagulation, by B. Lustig, H. Wachtel,
12 p.

GERMAN, per, Biochem Zeit, 1934, Vol CCLXXI,
pp 357-369.

SLA 60-10464

Sci
Apr 60
Vol III, No 3

112,084

Bauxite, Alumina, and Aluminum in Hungary, by
R. Wachtel, 5 pp.

GERMAN, per, Aluminium, Vol XXXII, Nov 1956,
pp 744, 745.

CIA/FDD X-2218

ESur - Hungary - Economic
Sci - Min/Metals
Dec 1956 CTS/dec

41,238

REPLYING NEEDLE ONTO ARLO CARLOS, J. L. LINDEN

GERMAN, per, Deutsche Eisenbahntechnik, No 2, 1960,
pp 84-86.

BISI 1825

S-1 - Engr

Oct 60

123,135

The Accounts of Vaporization of the Piche
Evaporimeter in Their Correlative
Dependence on the Saturation Deficit
and the Wind, by H. Wachtengaesser, 11p.
GERMAN, per, Angewandte Botanik, Vol 24,
1954, pp 192-203.
SLA TT64-20346

H. Wachtengaesser

333, 798

Sci
Jul 67

The Analysis of Radio Bearings in the Presence of
Rotating Fields, by W. H. Gebler, G. Grousky, H.
Wachtler.

GERMAN, per, Arch Elektrischen Übertragung,
Vol X, No 9, 1956, pp 389-394.

Natl Res Council, Canada
TT No 727

Sci - Electron

Mar 60

111,280

Radio Hearings of the First Artificial Earth
Satellites, by M. Wachtler,

GERMAN, prr, Deuts Hydrograph Z, Vol X, No 5,
1957, pp 169-175.

Natl Res Council (Canada)
TR 764

Sci - Electronics

Apr 60

113004

Radio Bearings of the first Artificial Earth
Satellite, by M. Wachtler, 13 pp.

GERMAN, per, Deutsche Hydrographische Z, Vol. X,
No 5, 1957, pp 169-175.

SLA 59-10052

Sci-Space Res

Jun 59

OTS I, 10

*Not in Daniel Bonds
TT 730 1154*

89,708

A New Method of Determining the Components of
Radio Bearings From Coherent Waves, by H. Gabler,
M. Wachtler, 14 pp.

GERMAN, per, ETZ Elektrotech Zeit Ausgabe A.
Zentralblatt fur Elektrotechnik, Vol LXXIX,
No 11, 1958, pp 385-388.

NRCC C-3098

Sci
OTS, Vol III, No 6
Sep 60

126,899

A Quantitative Assessment of the Improvement of
the "DF" Accuracy by the Use of a Visual Earthing
Display, by H. Gabler, G. Greaky, M. Hochler,
18 pp.

GERMAN, per, Arch Elektr Ubertragung, Vol VI,
1952, pp 507-513.

SIA Tr 57-259

Sci - Electronics
Jul 57

50,008

(NY-6450)

Transport Contracts Must Be Concluded by
15 December, by W. Tschachinger, H.
Wachtlin, 4 pp.

GERMAN, per, Die Wirtschaft, No 49,
29 Nov 1961, p 9.

JPRS 12950

Germany
Econ
Mar 62
EE

187, 6 47

Wackenhut, A. M.
THE MICROORGANISM FROM NAFTALAN WHICH
OXYDIZES HYDROCARBONS. [1962] [13]p. (7 figs.
3 tables omitted) 8 refs.
Order from SLA \$1.60

62-16060

Trans. of article from an unidentified source [1935].

DESCRIPTORS: Microorganisms, Petroleum,
Kerosene, Hydrocarbons.

(Unannounced)

62-16060

1. Title: Naftalan
1. Wackenhut, A. M.

62-16060

Office of Technical Services

Detection of some Volatile Amines with Regard to the
Investigation of Biological Processes, by A. Wacek. H.
Loffler.

GERMAN, por, Bi. Chem. Vol 64, No 314, 1954, p 6-161
QB 352/8

A. WACKER

Sci -
Aug 67

336,840

Preparation Separation of Ribonucleic Acid
and Desoxyribonucleic Acid by Paper Electro-
phoresis, by A. Wacker, D. Hartmann.
GERMAN, per, Zeit fur Naturforschung, Vol
12 B, 1957, No 3, pp 181-183.
NTC 69-11476-07C

A. WACKER

Sci-Chem
July 69

387,066

The Incorporation of 5-Bromocytosine and 5-Fluorouracil
in Bacterial Desoxyribonucleic Acid, by A. Wacker,
S. Kirschfeld, D. Weinblum, 6 pp.

GERMAN, per, J. Mol. Biol, Vol II, 1960, pp 72-74.

NIH 3-5-61

Sci - Med
May 61

150,581

The Incorporation of 5-Nitrouracil, 5-Aminouracil
and 2-Thiothymine in Bacterial Deoxyribonucleic
Acid, by A. Wacker, S. Kirschfeld, D. Hartmann,
7 pp.

GERMAN, per, J. Mol. Biol., Vol II, 1960, pp 69-71.

NIH 3-7-61

Sci - Med
Apr 61

150,583

The Metabolism of p-Aminobenzoic Acid, Folic Acid
and Aminopterin in Enterococcus, by A. Wacker,
M. Ebert, H. Kolm, 19 pp.

GERMAN, per, Z. fuer Naturforschung, Vol XLIIb,
1958, pp 141-147.

NIH 12-4

Sci - Medicine
Jan 60

105,296